

**Abstract**

An oncogene designated PAX8-PPAR $\gamma$ 1 contains a PAX8 coding region fused to PPAR $\gamma$  coding region. Molecular characterization of PAX8-PPAR $\gamma$ 1 molecules provides nucleotide and amino acid sequences useful for detection and treatment of certain tumors,  
5 particularly thyroid follicular carcinomas.

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